

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

INFORMATION DISCLOSURE STATEMENT

Inventors:

Jon M. Speigle, and John E. Dolan

Attorney Docket No. SLA1194

Serial No:

10/676,306

Filed:

September 30, 2003

Title:

SYSTEMS AND METHODS FOR

CORRECTING IMAGE COLOR

BALANCE

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents, PO Box 1450 Alexandria, VA

22313-1450 on January 29, 2004

Kimberly L. Mullen

Signature Date: January 29, 2004

Commissioner for Patents

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Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

Sir:

Applicants herewith submit information in the above-identified application for consideration by the Examiner. A first Office Action on the merits not having been received, applicants submit this information under 37 C.F.R. §1.97(b)(3).

The information is listed on attached Form PTO-1449 and is submitted pursuant to 37 C.F.R. §1.56. A copy of each listed publication is submitted.

Applicants respectfully request that the listed information be considered by the Examiner and made of record in the above-identified application.

The Commissioner is hereby authorized to charge any additional fees associated with this communication, or credit any overpayment, to Deposit Account No. 50-0803. A duplicate copy of this authorization is enclosed.

January 29, 2004

David C. Ripma

Respectfully submitted

Reg. No. 27,672

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FORM PTO-1449 INFORMATION DISCLOSURE			DOCKET NUMBER SLA1194		APPLICATION NUMBER 10/676,306			
CITATION IN AN APPLICATION				APPLICANT Jon M. Speigle, and John E. Dolan				
FEB 0 2 2004				FILING DATE: September 30, 20		GROUP ART UNIT		
TRANSMAN	U.S. PATENT DOCUMENTS							
EXAMINER	DOCUMENT	DATE		NAME	CLAS	S SUB	FILE. DATE	
INITIAL	NUMBER					CLASS	IF APPROP.	
	6,249,601							
	4,648,051							
	4,992,963							
	6,038,339							
	6,243,133							
OTHER DOCUMENTS Buchsbaum, G. "A Spatial Processor Model for Object Color Perception," J. Franklin Inst., vol. 310, 1980.								
	Maloney, L.T.; Wandell, B.W. "Color Constancy: a method for recovering surface spectral reflectance", J. Optical Soc. Am. A, vol. 3, pp. 29-33, 1986.							
	Brainard, D.H.; W. T. "Bayesian color constancy," J. Optical Soc. Am. A, vol 14, pp. 1393-1411, 1997.							
	Finlayson, G.D.; Hordley, S.D.; Hubel, P.M. "Color by correlation: a simple, unifying framework for color constancy," IEEE Trans. Pattern Analysis and Machine Intelligence, vol. 23, pp 1209-1221, 2001.							
	Finlayson, G.D. Hordley, S.D.; Hubel, P.M. "Unifying color constancy," J. Imaging Science and Technology, Vol. 45, pp 107-116, 2001.							
Luo, Jiebo; Etz, Stephen "A Physical Model-Based Approach to Detecting Sky in Photographic Images," IEEE Transaction on Image Processing, vol. 11, No. 3, pp 201-212, March 2002.								
	Maloney, L. T., "Physics-Based Approaches to Modeling Surface Color Perception"							
	Finlayson, G.D., Color In Perspective, IEEE PAMI, 1996, pp. 1034-1038							
	Forsyth, D.A., A Novel Approach to Color Constancy, ICCV88, pp. 9-18.							
Swain, M.J. and Ballard, D.H., Color Indexing, IJCV(7), No. 1, November 1991, pp. 11-32.								
Rubner, Y., Tomasi, C. and Guibas, L., The Earth Movers Distance as a Metric for Image Retrieval, Technical Report STAN-CS-TN-98-86, Stanford Computer Science Department, Sept. 1998.								
EXAMINER DATE CONSIDERED								